


**Bid Document/ बिड दस्तावेज़**

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	23-06-2025 17:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	23-06-2025 17:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	150 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Rajasthan
<b>Department Name/विभाग का नाम</b>	Medical Health And Family Welfare Department Rajasthan
<b>Organisation Name/संगठन का नाम</b>	Rajasthan Medical Services Corporation (rmsc)
<b>Office Name/कार्यालय का नाम</b>	Jaipur
<b>क्रेता ईमेल/Buyer Email</b>	edepmrmsc-rj@nic.in
<b>Total Quantity/कुल मात्रा</b>	593
<b>Item Category/मद केटेगरी</b>	Syringe Infusion Pump (Q2)
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</b>	77 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)</b>	77 Lakh (s)
<b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b>	3 Year (s)
<b>MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट</b>	No
<b>Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट</b>	No
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	<p>Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Compliance of Bid specification and supporting document</p> <p>*In case any bidder is seeking exemption of Turnover Criteria, the signature of the person whose eligibility for exemption must be approved by the buyer.</p> <p><b>Signature valid</b></p> <p>Digitally signed by Sandeep Charan Designation: Executive Director Date: 2025.06.02 17:33:53 IST Reason: Approved</p> 

Bid Details/बिड विवरण	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes
Past Performance/विगत प्रदर्शन	10 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Estimated Bid Value/अनुमानित बिड मूल्य	INR 15418000
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

#### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	308360

#### ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	42

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

MD

**Signature valid**

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Designation : Executive Director  
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Reason: Approved

**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	No
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**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

**Pre Bid Detail(s)**

Pre-Bid Date and Time	Pre-Bid Venue
06-06-2025 11:00:00	At RMSCL HQ, Jaipur

**Syringe Infusion Pump ( 593 pieces )**

**Technical Specifications/तकनीकी विशिष्टियाँ**

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\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERAL	Product Description	Syringe infusion pump
PRODUCT INFORMATION	Microprocessor-based and programmable	Yes
	<b>Operating Modes</b>	Flow Rate Mode, Volume and Time, Rate and Time, Weight Mode, Sequence Mode
	<b>Flow rate Range in ml/hr</b>	0.01 - 1500 ml/hr, 0.1 - 1500 ml/hr, 0.01 - 2000 ml/hr, 0.1 - 2000 ml/hr Or higher
	Flowrate Increment in ml/hr	0.1 ml/hr
	<b>KVO (Keep Vein Open) Rate in ml/hr</b>	0.1 to 5 ml/hr adjustable, step 0.1ml/h
	Accuracy in %	+/- 2%
	Bolus flow Rate Range in ml/hr	1 to 1500 ml/hr
	Bolus Volume in ml	0.1 - 5 ml in 0.1 ml increments (auto bolus)
	Minimum Display Size in inches	3 or more, 2.4 or more Or higher
	Display Paramaters	Flow rate, Syringe Size, Infused volume, Power indicator light, Occlusions, Drug Name, Battery Indicator
	Drug library	More than 40
	Syringe compatibility: The pump should work with different brands of syringes and is able to automatically detect and accept syringes with volumes of	5 ml, 10 ml, 20 ml, 50 ml
	Audio Visual alarm for	Occlusion, Syringe near-empty, Syringe-empty, Low battery, Internal malfunction, Syringe wrongly fitted, Power supply failure
	The syringe pumps should be capable of standalone functioning on IV pole as well as being fixed on a frame/platform/stand	Yes
	Keypad Locking Facility	Yes
ELECTRICAL REQUIREMENTS	Power Supply	220-240 V AC, 50 Hz
WARRANTY	<b>Warranty in Years (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)</b>	3, 5 Or higher (year)

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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sandeep Charan	302005,Rajasthan Medical Services Corporation Ltd. D-Block, Swasthya Bhawan, Tilak Marg, C-Scheme	593	60

**Special terms and conditions-Version:1 effective from 14-06-2024 for category Syringe Infusion Pump**

1. All Provisions of Drugs and Cosmetics Act, 1940 and Rules (including Medical Device Rule 2017) made there under as amended till date will always be applicable. This will include all notifications issued by Central Drugs Standard Control Organization (CDSCO), Ministry of Health & Family Welfare (MoHFW) and Department of Pharmaceuticals (DOP), Ministry of Chemicals & Fertilizers time to time in this regard.
2. The sellers are registered on GeM based on the self declaration of valid Medical Device License, product certification, test reports etc. However, buyers must check and validate the details at their end for all applicable licenses and certifications e.g., validity and authenticity/genuineness of Medical Device license, product certification, manufacturer certification/licenses, test reports etc.
3. In case of authorized resellers/distributors, it will be the legal & regulatory liability of the manufacturer to ensure that their resellers/distributors are operating in compliance with all relevant laws and regulations and are properly licensed to sell the manufacturer's products, including verifying the validity and authenticity of Medical Device license held by them.
4. The price offered by the seller/bidder shall not, in any case exceed the DPCO/NPPA controlled price or price fixed by State Government, if any. The seller must reduce the prices if there is any reduction in DPCO/NPPA ceiling price or price fixed by State Government, if any.
5. Any other Terms and Conditions which is not included or at variance with the conditions specified in STC/GTC, may be added by the buyer through Additional Terms and Conditions (ATC) in the bid to ensure items are procured from authentic/validated source with appropriate and applicable quality. The above terms and conditions are in reverse order of precedence i.e. ATC shall supersede specific STC which shall supersede General Terms and Conditions (GTC), whenever there are any conflicting provisions.
6. **Comprehensive warranty:** Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables. Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.
7. **Service centres:** Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll-free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.
8. **Source of supply:** It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents stating that the supplies supplied are manufactured by OEM indicated and sourced from India.
9. **Packing and Marking:** Medical equipments being very delicate goods should be strong and durable enough to withstand rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and

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volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of goods and any other relevant details.

10. **Spare Parts:** Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM. It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies. In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available. OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied.
11. **Installation, Training, Manuals:** Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.
12. **Electrical safety checking:** Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee. They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent. In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.
13. **Software:** All software updates should be provided free of cost during warranty period.

## Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

### 2. Turnover

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

### 3. Turnover

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM offering product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant

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periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

#### 4. OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

#### 5. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

#### 6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

### Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of bids for Work/Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined in the GeM GTC and bid template as indicated above in the Bid Details section, EMD Details section, MSME Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added ATC, for work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the

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same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**

**Signature valid**

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Reason: Approved



## REVISED TECHNICAL SPECIFICATIONS OF SYRINGE INFUSION PUMP

1. Microprocessor controlled Syringe Infusion Pump.
2. Should have Rate Mode, Time Mode, Dose Mode, Intermittent Mode and Drug Library for 100 or more drugs. Flow rate calculation based on patient weight (Kg), Drug concentration (mg/ml, mcg/ml) and Drug dosage (mg/kg/hr., mcg/kg/hr., mcg/kg/min)
3. **Should have facility for Automatic Syringe Size detection for 5 ml, 10 ml, 20 ml, 50ml with Accuracy  $\pm 2\%$  or better.**
4. Should also have facility to accept any unknown brand of syringe in the form of custom syringe.
5. Adjustable visual and auditory Alarms for: Target reached, Infusion Completion, Occlusion, Occlusion pre alarm, Near to Empty, Completion, Low Battery, Internal function alarm and drive disengaged alarm.
6. Should have manual and auto bolus facility and having ability to set bolus volume limit with bolus rate ranging from 0.1 to 1500 ml/hr, Should have Anti bolus function to avoid accidental bolus delivery after occlusion incident.
7. Rechargeable battery with operating time of 6 hours or more at the rate of 5 ml/hr. and should be able to save last infusion rate when power is off and on. Should have standby mode from 1 min. to 24 hours.
8. Should have 90-degree rotation pole clamp convenient for horizontal bar or vertical IV pole.
9. Should have facility for front loading of syringe.
10. **Flow rate adjustable from 0.1 ml/hr. –1500 ml/hr.**  
**0.1ml/hr to 200ml/hr (with increment of 0.1ml/hr or less)**  
**200ml/hr to 1500ml/hr (with increment of 1ml/hr or less)**
11. Online changing of infusion rate should be possible.
12. There should be digital or dial gauge on screen of 3.0” or bigger displaying parameters like infused volume, infused time, inline pressure and the battery remaining time.
13. The pump dosing should have high pressure mode for epidural drug delivery.
14. **Should have KVO (Keep Vein Open) Mode with KVO flow rate range of 0.1 to 5 ml/hr.**
15. Should have keypad locking facility auto and manual.
16. Quoted model should be European CE (Four digit notified body) / USFDA/BIS approved (Related documents must be submitted in technical bid.)
17. Copy of valid CDSCO License for quoted model must be submitted in technical bid.
18. Warrantee: Three years on equipment from the date of installation
19. CMC: CMC shall be given @ 5% of net rate (excluding GST as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after Guarantee period of three years.
20. User manual with trouble shooting guidance should be provided by supplier.
21. Installation will be done by supplier free of cost.
22. Firm should have service engineer network in Rajasthan.
23. Demonstration of equipment is must for technical approval.
24. The firm should submit technical compliance sheet along with catalogue as per technical specifications mentioning the make & model of quoted item in the technical bid.

25. Microprocessor controlled Syringe Infusion Pump.
26. Should have Rate Mode, Time Mode, Dose Mode, Intermittent Mode and Drug Library for 100 or more drugs. Flow rate calculation based on patient weight (Kg), Drug concentration (mg/ml, mcg/ml) and Drug dosage (mg/kg/hr., mcg/kg/hr., mcg/kg/min)
- 27. Should have facility for Automatic Syringe Size detection for 5 ml, 10 ml, 20 ml, 50ml with Accuracy  $\pm 2\%$  or better.**
28. Should also have facility to accept any unknown brand of syringe in the form of custom syringe.
29. Adjustable visual and auditory Alarms for: Target reached, Infusion Completion, Occlusion, Occlusion pre alarm, Near to Empty, Completion, Low Battery, Internal function alarm and drive disengaged alarm.
30. Should have manual and auto bolus facility and having ability to set bolus volume limit with bolus rate ranging from 0.1 to 1500 ml/hr, Should have Anti bolus function to avoid accidental bolus delivery after occlusion incident.
31. Rechargeable battery with operating time of 6 hours or more at the rate of 5 ml/hr. and should be able to save last infusion rate when power is off and on. Should have standby mode from 1 min. to 24 hours.
32. Should have 90-degree rotation pole clamp convenient for horizontal bar or vertical IV pole.
33. Should have facility for front loading of syringe.
- 34. Flow rate adjustable from 0.1 ml/hr. –1500 ml/hr.**  
**0.1ml/hr to 200ml/hr (with increment of 0.1ml/hr )**  
**200ml/hr to 1500ml/hr (with increment of 1ml/hr )**
35. Online changing of infusion rate should be possible.
36. There should be digital or dial gauge on screen of 3.0” or bigger displaying parameters like infused volume, infused time, inline pressure and the battery remaining time.
37. The pump dosing should have high pressure mode for epidural drug delivery.
- 38. Should have KVO (Keep Vein Open) Mode with KVO flow rate range of 0.1 to 5 ml/hr.**
39. Should have keypad locking facility auto and manual.
40. Quoted model should be European CE (Four digit notified body) / USFDA/BIS approved (Related documents must be submitted in technical bid.)
41. Copy of valid CDSCO License for quoted model must be submitted in technical bid.
42. Warrantee: Three years on equipment from the date of installation
43. CMC: CMC shall be given @ 5% of net rate (excluding GST as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after Guarantee period of three years.
44. User manual with trouble shooting guidance should be provided by supplier.
45. Installation will be done by supplier free of cost.
46. Firm should have service engineer network in Rajasthan.
47. Demonstration of equipment is must for technical approval.
48. The firm should submit technical compliance sheet along with catalogue as per technical specifications mentioning the make & model of quoted item in the technical bid.

## **Terms & Conditions**

1. The EMD shall be 2% of the bid value. The EMD shall be deposited in the form of DD/Banker cheque. The firms, which are registered as MSMEs / sick industries of Rajasthan, shall be required to deposit EMD, as applicable under the RTPP Act & rules. Bank Details:  
Name of Bank: Bank of Maharashtra
2. Branch Name: MI Road
3. A/C number & Name: 60460019022 & Rajasthan Medical Services Corporation Limited
4. IFSC: MAHB0000389.

5. Successful bidders, whose offers are accepted, will have to deposit performance security @5% of the value of the indicative quantity (including GST) in the bid for each goods in favor of M.D., Rajasthan Medical Services Corporation Ltd., Jaipur at the time of agreement. The Performance Security shall be deposited in the form of DD/Banker cheque/ BG. However, the Bank Guarantee shall be for a validity period of 6 months, beyond the Guarantee period sought for the goods. The firms, which are registered as MSMEs / sick industries of Rajasthan, shall be required to deposit performance security, as applicable under the rules.

6. Consignee shall be shared at the time of issuing purchase order.
7. The technical specification attached in ATC, shall be final.
8. Demonstration of quoted product is must for final approval.
9. RTPP Act 2012 & Rule 2013 shall be applicable.
10. No interest shall be payable to the firm on outstanding payments.

11. Bidder shall be installed and commissioned the equipment at the consignee free of cost.

8. Price Fall Clause: The prices under rate contract shall be subject to price fall clause. The prices charged for the store supplies under the contract by successful bidder shall in no event exceed the lowest price at which the successful bidder sells the stores of identical description to any other persons during the period of the contract in the state of Rajasthan. If any time, during the period of the contract, the bidder reduces the sales price chargeable under the contract, he shall forth with notify such reduction to M.D., RMS CL, Jaipur and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale shall stand reduced correspondingly. It imply that if the rate contract holder quotes/ reduces its price to render similar goods at a price lower than the rate contract price to anyone in t he State at any time during the currency of rate agreement/ contract including extension period, the rate contract price shall be automatically reduced with effect from the date of reducing or quoting lower price for all delivery of subject matter of procurement under rate contract and the rate contract shall be amended accordingly. The firms holding parallel rate contract shall also reduce their price. Firms shall notify their reduced price and intimate their acceptance to the revised price within 15 days time to M.D./ ED (EPM), RMSCL. Similarly, if parallel rate contract holding firm reduces its price during currency of the rate contract, its reduced price shall be conveyed to other parallel rate contract holding firms and the original rate contract holding firms f or corresponding reduction in their prices. If any rate contract holding firm does not agree to reduce price, further transaction with it, shall not be conducted. If the prices of goods/goods under rate contract, falls in open market and procuring entity is of the opinion that rate has to be revised in the interest of the Government, he shall constitute a committee to review the prices. On the recommendations of committee, rates of the goods under rate contract shall be revised with the mutual agreement with rate contract for the pro curing entity holder firm/firms. Provisions of Price Fall clause shall

also be applicable during extended period and/ or additional quantity ordered. Provisions of Price Fall clause shall also be applicable if rate received and/ or approved, in the freshly invited bid are lower for the goods under procurement.

12. Conflict of Interest:- The Bidder participating in a bidding process must not have a conflict of interest. A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations. A Bidder may be considered to be in conflict of interest with one or more parties in bidding process if, including but not limited to: a. Have controlling partners/shareholders in common; or b. Receive or have received any direct or indirect subsidy from any of them; or c. Have the same legal representative for purposes of the Bid; or d. Have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specification of the Goods, Works or Services that are the subject of the Bid; or Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-incharge/ consultant for the contract.